

IN THE SPECIFICATION

Please amend the specification as follows:

Replace the paragraph beginning at page 13, line 2, with the following replacement paragraph:

--- Referring to Figs. 25 and 26, birdcage contacts 196 may have a variety of metallization patterns. The metallization patterns are shown before decomposition of sacrificial posts 26A through 26H in Fig. 25 (i.e., in unfinished form where the metal is still fixed on the sacrificial posts) and after decomposition in Fig. 26 and comprises one or more holes or voids 200 as shown in Fig. 26. These patterns are formed by differently shaped masks. For example, Fig. 14 shows a cross section of two contact positions of a physical mask 190 that are shaped to yield the metallization pattern shown at 25G of Fig. 25 and 26G of Fig. 26. Fig. 15 shows a cross section of two contact positions of a physical mask 190 that are shaped to yield the metallization pattern shown at 25A of Fig. 25 and 26A of Fig. 26. The physical masks illustrated in Figs. 14 and 15 can be used for either method 1 or method 6. Other mask types, such as purely 2D masks like molybdenum masks can alternatively be used. ---

Replace the paragraph beginning at page 13, line 16, with the following replacement paragraph:

--- Referring to Fig. 16, method 1 is further shown as bringing physical mask 190 and carrier 140 with installed sacrificial posts into contact with one another. Physical mask 190 has mask patterns that correspond to pattern 25H of Fig. 25 and 26H of Fig. 26. These patterns 26H contain a hole or void 202 (Fig. 26) to permit passage of light from a

light source. Figs. 17 and 18 also show the metallization pattern of 25H of Fig. 25 before decomposition of sacrificial posts 180. Fig. 19 shows the metallization pattern of 26H of Fig. 26 after decomposition of sacrificial posts 180. Fig. 20 shows a physical mask 190 that bears a mask pattern corresponding to the metallic pattern 26E of Fig. 26. ---

Replace the paragraph beginning at page 13, line 26, with the following replacement paragraph:

--- Referring to Figs. 4 and 21, method 2 for metallizing carrier 140 with installed sacrificial posts 180 begins at steps 21A and 21B by blanket metallizing both sides of carrier 140 as by vacuum deposition (e.g., sputtering or evaporation). Then both sides are coated with photoresist. The photoresist is exposed to ultraviolet light through a photomask having the desired pattern of metallization at step 21C. The exposed photoresist area is developed and the masked areas are wet etched to remove metal at step 21D, thereby leaving the desired metallization pattern. The sacrificial posts 180 are then decomposed at step 21E, thereby leaving the desired birdcage contact 196. ---